

WHAT IS CLAIMED IS:

1. A method for producing an aerosolized dose of a medicament for subsequent inhalation by a patient, said method 5 comprising:

dispersing a preselected amount of the medicament in a predetermined volume of gas to produce the aerosolized dose; and

10 introducing substantially the entire volume of the aerosolized dose into a chamber having an open mouthpiece, whereby air initially present in said chamber is displaced without substantial loss of medicament through the mouthpiece or within the chamber.